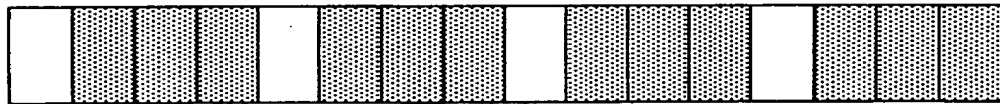


FIG. 1A



FIG. 1B

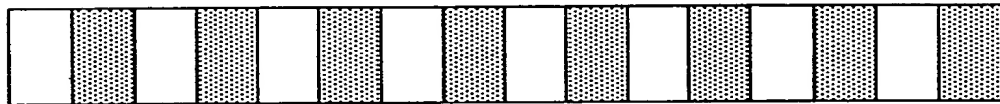


SYMBOL USED
(BIT)

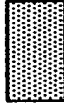


SYMBOL BEING NOT USED
(BIT)

FIG. 1C



SYMBOL USED
(BIT)



SYMBOL BEING NOT USED
(BIT)

FIG. 1D



FIG. 2A

S100

TpB

S200

TpB

S400

TpB

TpB*

TpB*

TpB*

FIG. 3

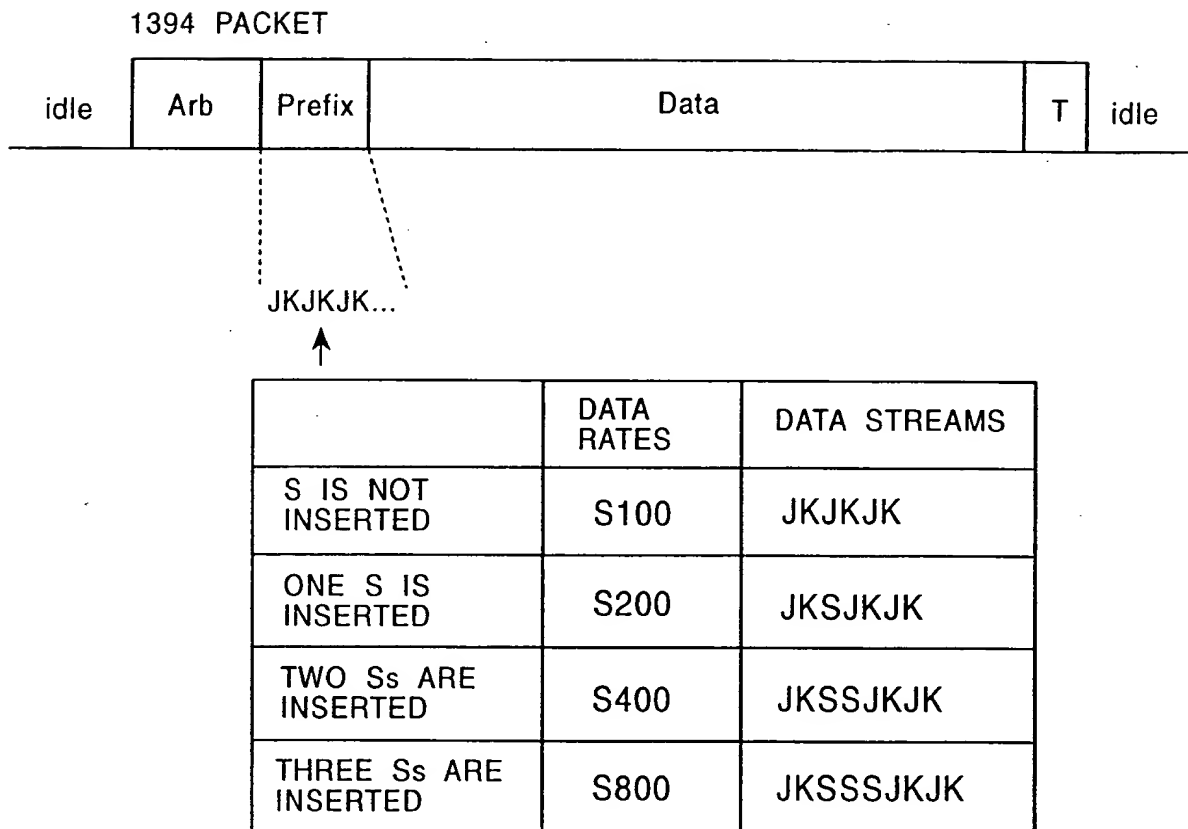


FIG. 3

FIG. 4

SYMBOLS	5B	4B
0	1 1 1 1 0	0 0 0 0
1	0 1 0 0 1	0 0 0 1
2	1 0 1 0 0	0 0 1 0
3	1 0 1 0 1	0 0 1 1
4	0 1 0 1 0	0 1 0 0
5	0 1 0 1 1	0 1 0 1
6	0 1 1 1 0	0 1 1 0
7	0 1 1 1 1	0 1 1 1
8	1 0 0 1 0	1 0 0 0
9	1 0 0 1 1	1 0 0 1
A	1 0 1 1 0	1 0 1 0
B	1 0 1 1 1	1 0 1 1
C	1 1 0 1 0	1 1 0 0
D	1 1 0 1 1	1 1 0 1
E	1 1 1 0 0	1 1 1 0
F	1 1 1 0 1	1 1 1 1
I (IDLE)	1 1 1 1 1	1 0 1 0
H (HALT)	0 0 1 0 0	0 0 0 1
JK (STARTING DELIMITER)	1 1 0 0 0 AND 1 0 0 0 1	1 1 0 1
T (ENDING DELIMITER)	0 1 1 0 1	0 1 0 1
R (RESET)	0 0 1 1 1	0 1 1 0
S (SET)	1 1 0 0 1	0 1 1 1
Q (QUIET)	0 0 0 0 0	0 0 1 0
V (VIOLATION)	0 0 0 0 1	0 0 1 0
V	0 0 0 1 0	0 0 1 0
V	0 0 0 1 1	0 0 1 0
L (EMBEDDED DELIMITER)	0 0 1 0 1	0 0 1 0
V	0 0 1 1 0	0 0 1 0
V	0 1 0 0 0	0 0 1 0
V	0 1 1 0 0	0 0 1 0
V	1 0 0 0 0	0 0 1 0

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FIG. 5A

T p A	_____	H I G H
	-----	L O W
T p A *	_____	H I G H
	-----	L O W

FIG. 5B

IN CASE OF ON :	<div style="text-align: center;">→</div> <div style="text-align: center;">XXXXXXXXXX.....</div>	X : SYMBOL DIFFERENT FROM Q
IN CASE OF OFF :	<div style="text-align: center;">→</div> <div style="text-align: center;">QQQQQQQQQQ.....</div>	

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FIG. 6

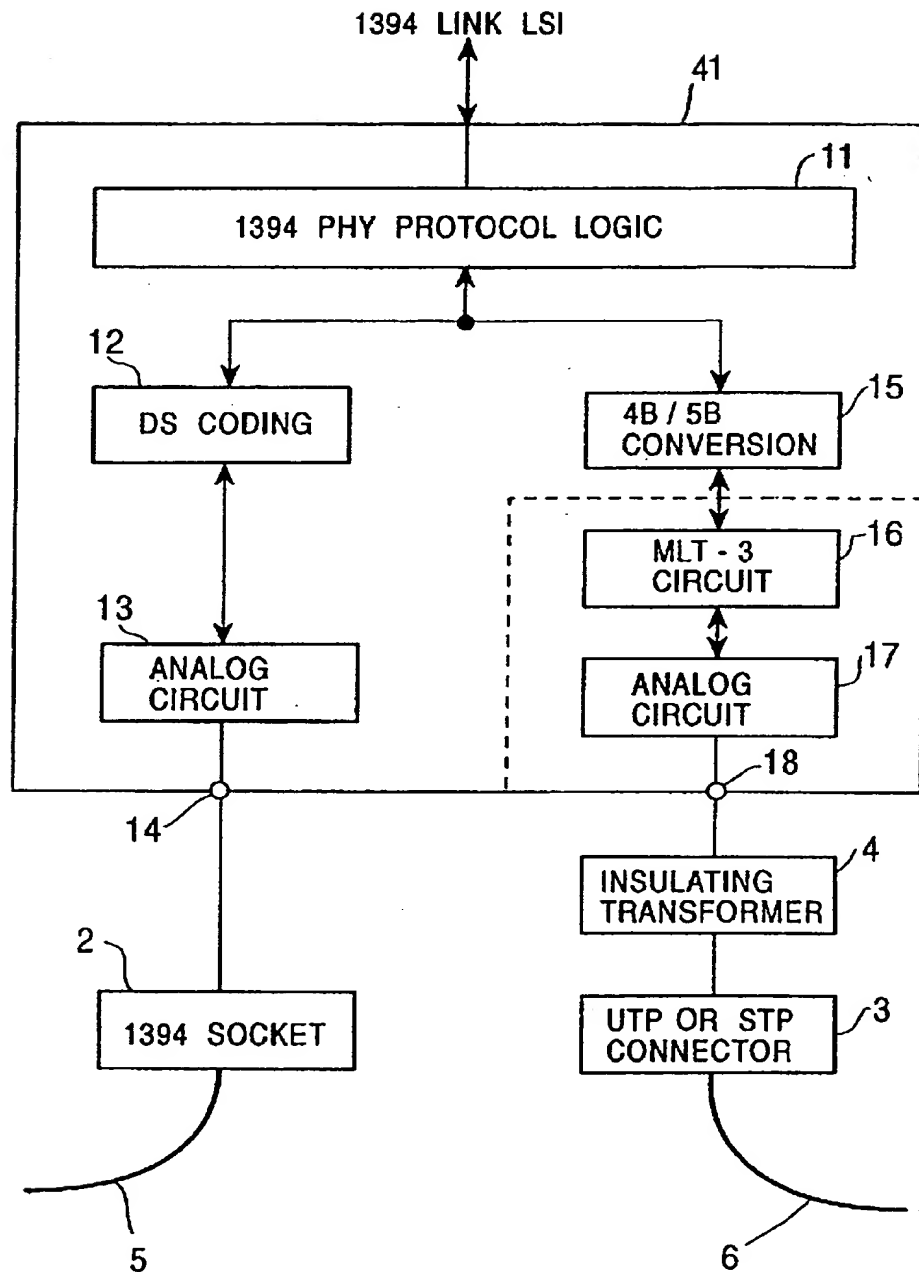


FIG. 7

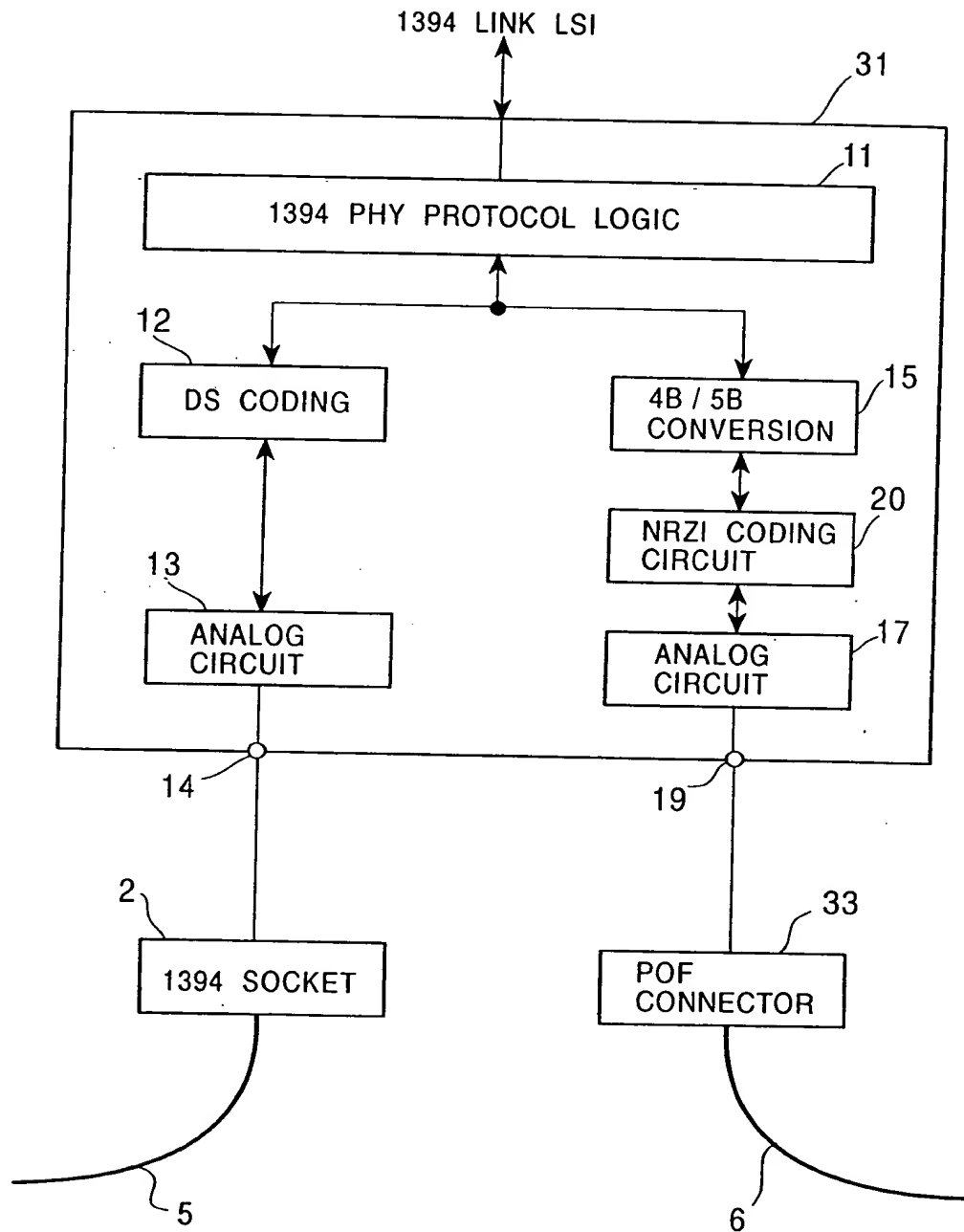


FIG. 8

